10/593036

IAP12 Rec'd PCT/PTO 1 5 SEP 2006

Docket No.: 1592-0165PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kenji SUZUKI et al.

Application No.: NEW

Confirmation No.: N/A

Filed: September 15, 2006

Art Unit: N/A

For:

COMPOUND SEMICONDUCTOR

SUBSTRATE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

JP Patent Publication Nos. 2750331 and JP 3129112 are discussed on pages 2-3 of the present Specification. JP 6-92278 corresponds to JP 1975143 and is discussed on pages 2-3 of the Specification.

US Patent No. 5,434,100 corresponds to JP 2750331. US Patent No. 5,647,917 corresponds to JP 3129112.

10/593036

IAP12 Rec'd PCT/PTO 15 SEP 2006

Application No.: NEW

Docket No.: 1592-0165PUS1

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent

literature in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart

application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other

information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: September 15, 2006

Respectfully submitted,

Marc S. Weiner

Registration No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

10/593036

IAP12 Rec'd PCT/PTO 15 SEP 2006

PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

_	Substitute for form 1449A/B/PTO			Complete if Known		
`				Application Number	NEW	
	INFORMATIC	N DIS	CLOSURE	Filing Date	September 15, 2006	
	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Kenji SUZUKI	
				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Shee	t 1	of	1	Attorney Docket Number	1592-0165PUS1	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,434,100	07-18-1995	Nakamura et al.	
	AB*	US-5,647,917	07-15-1997	Oida et al.	

	*	FOREI	GN PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY			
	ВА	JP-2750331-B2	02-27-1998	•		ISR
	ВВ	JP-2001-189278-A	07-10-2001			ISR
	ВС	JP-9-278582-A	10-28-1997	<u> </u>		ISR
	BD	JP-3129112-B2	11-17-2000			ISR
	BE	JP-2-229796-A	09-12-1990			ABS
	BF	JP-6-92278-B2	11-16-1994			ABS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	1
Signature	Considered	
		1.101111

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.